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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,816	08/04/2004	Elmer D. Werth	WER804.1	4815
26092 7590 05/02/2007 KYLE W. ROST			EXAMINER	
5490 AUTUM	N CT.		MCKINLEY, CHRISTOPHER BRIAN	
GREENWOOD VILLAGE, CO 80111			ART UNIT	PAPER NUMBER
			3781	
		•	MAIL DATE	DELIVERY MODE
	·		05/02/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	<u> </u>	<del></del>			
	Application No.	Applicant(s)			
Office Antique Suggestion	10/710,816	WERTH, ELMER D.			
Office Action Summary	Examiner	Art Unit			
	Christopher B. McKinley	3781			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING C  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	OATE OF THIS COMMUNICATIO 136(a). In no event, however, may a reply be ti will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDON	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 15 F	ebruary 2007.				
; <b>—</b>	,—				
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) ☐ Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-9 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/e	awn from consideration.				
Application Papers					
<ul> <li>9) The specification is objected to by the Examin</li> <li>10) The drawing(s) filed on <u>04 August 2004</u> is/are Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct</li> <li>11) The oath or declaration is objected to by the Examin</li> </ul>	: a)⊠ accepted or b)□ objected e drawing(s) be held in abeyance. Se ction is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of: <ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No.</li> <li>Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date 8/4/2004.	4)  Interview Summar Paper No(s)/Mail [5] Notice of Informal 6)  Other:	Date			

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#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 7, 9 and 10 are rejected under 35 U.S.C. 103(a) as being obvious over Wright (4,613,063). Wright discloses the limitations of the claims including a container (fig. 1, 10) comprising a sidewall (14), first end wall (16), second end wall (38) having an extension wall and end panel (32), the extension wall of smaller transverse dimension than the maximum transverse dimension of the side wall, the end panel joined at the second end line (40) at a position outside the second end line, the end panel includes a pre-formed dispensing opening (34) offset the center, a cap (12) having a central panel (18) and a side skirt (20) rotatably engaging and substantially non-removable from the extension wall (Abstract), the central panel defines a cap opening (22) wherein the said opening can be moved with rotation of said cap between a registered position and a non-registered position, the second wall and said side wall are of one-piece construction (fig. 2), a rotational limiting means (52) and a method of filling a container with contents through said first end and applying said first end (16) by an interlocking connection (line of 15 of abstract). With respect to the "providing" limitations of claim 10, these limitations are "provided" by Wright ('063) as they are present in the product, as noted above. Wright does not have a draw and ironed container. However it would have

been obvious to one having ordinary skill in the art at the time of invention to have modified Wright with iron as opposed to plastic in order produce a container with a higher strength and lower ductility, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPQ 416.

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Claims 1 and 6 are rejected under 35 U.S.C. 103(a) as being obvious over Sovari 3. et al. (4,125,203) in view of Wright ('063) as described in par. 2. Sovari et al. discloses the limitations of the claims including a container (fig. 1) comprising a sidewall (1), first end wall (col. 2, line 63), second end wall (top of the container) having an extension wall (wall extending beyond reference number 4 in the vertical direction and 5) and end panel (3), the extension wall of smaller transverse dimension than the maximum transverse dimension of the side wall, the end panel joined at the second end line (fig. 3, 6) at a position outside the second end line, the end panel includes a pre-formed dispensing opening (fig. 7, 15) offset the center, a cap having a central panel (fig. 3, 3) and a side skirt (8) rotatably engaging and substantially non-removable from the extension wall (col. 2, 68), the central panel defines a cap opening (fig. 4, 15) wherein the said opening can be moved with rotation of said cap between a registered position and a non-registered position, the second wall and said wall are of one-piece construction (fig. 3). Sovari et al. exclude what Wright as described in par. 2 teaches, a draw and ironed container and a first wall being seamed to the sidewall (fig. 1) for the purpose of producing a stronger, more durable container and to provide a means of

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filling the container (col. 5, line 24). Therefore it would have been obvious to one having ordinary skill in the art at the time of invention to have modified Sovari et al. with the aforementioned structural features in order to produce a stronger, more durable container and to provide a means of filling the container in as much as Sovari suggests using any suitable means to attaching a first end/bottom to the sidewall (col. 2, line 63).

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- 4. Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wright (4,613,063) as described in par. 2 in view of Cagan (6,216,904). Wright as described in par. 2 discloses all the limitations of the claims, as described in par. 5, excluding a sealing means juxtaposed to said pre-formed dispensing opening. However, Cagan teaches a sealing means (fig. 4, 18) juxtaposed to a pre-formed opening for the purpose of closing the receptacle (col. 9, line 46). Therefore it would have been obvious to one having ordinary skill in the art at the time of invention to have modified Wright as described in par. 2 with a sealing means juxtaposed to said pre-formed dispensing opening in order to close the receptacle.
- 5. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wright (4,613,063) as described in par. 2 in view of Gentile (3,726,432). Wright as described in par. 2 discloses all the limitations of the claims, as described in par. 5, excluding a gasket between said central panel and end panel. However, Gentile teaches the use of a gasket between said central panel and end panel for the purpose of sealing the lid and container top together around the opening (col. 5, line 54). Therefore it would have been obvious to one having ordinary skill in the art at the time of invention to have

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modified Wright as described in par. 2 with a gasket between said central panel and end

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panel in order to seal the lid and container top together around the opening.

6. Claims 4 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wright ('063) as described in par. 2 in view of Weinstein (5,058,778). Wright ('063) as described in par. 2 disclose the invention substantially as claimed, excluding a vent in the central panel, a button closing the vent with partial periphery connecting the button to the central panel and the placement of the gasket. However, Weinstein teaches a vent in the central panel (fig. 3, 147) and a button closing the vent with a partial periphery connecting the button to the central panel (145) for the purpose of providing airflow in the dispensing process. Therefore it would have been obvious to one having ordinary skill in the art at the time of invention to have modified Wright as described in par. 2 with a vent in the central panel and a button closing the vent with a partial periphery connecting the button to the central panel in order to provide airflow in the dispensing process. Regarding the placement of the gasket, it would have been obvious to one having ordinary skill in the art at the time the invention was made to have the gasket encircle the sealing means, since it has been held that rearranging parts of an invention involves only routine skill in the art. In re Japikse, 86 USPQ 70.

## Response to Arguments

7. Applicant's arguments with respect to claim 1-5 and 7-9 have been considered but are most in view of the new ground(s) of rejection.

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8. Applicant's arguments, see page 2, filed 2/15/2007, with respect to the rejection(s) of claim(s) 1 and 6 under U.S.C. 102(b) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made.

#### Conclusion

- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher B. McKinley whose telephone number is (571) 272-3370. The examiner can normally be reached on 7:00 AM 3:30 AM.
- 10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anthony Stashick can be reached on (571) 272-4561. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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11. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

СМ

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